



## **DIGITAL ADVERTISING AND ITS IMPACT ON THE ECONOMY IN THE FUTURE**

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### **ABSTRACT**

*In the last few years, there has been a great deal of change in the advertising industry towards a more data-centric approach. A single data point (or a few) cannot be relied upon to predict the intent of a user, therefore marketers need to recognize that a variety of data points can be used to deduce the intent of a user. In the past few years, the development of new internet technologies has allowed for more precision in data gathering, sorting, and utilization. Consequently, the pursuit of accuracy in targeted advertising has gradually led to the abandonment of all regard for user privacy in order to achieve the highest levels of accuracy. In recent years, there have been several new advertising giants bursting onto the scene, while the importance of long-established stakeholders is declining. It appears that this transition is structural in nature and will continue for some time to come. In order to answer the key question, we need to consider not whether advertising will change, but how drastically it will change. There are many questions that the author tried to answer through his research.*

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### **Introduction**

Many brands have always created profiles based on the demographics of their consumers, or they have allowed the use of cookies to track their consumers in order to gather data about them. Despite that, the industry is undergoing a lot of changes at the moment, and brands are being forced to rethink their approach to finding and connecting with customers in order to stay competitive. The fact that Meta and Google announced in March that they were ceasing to support third-party cookies by the end of 2023 is undeniable proof that advertisers are forced to seek out new ways to reach their target audiences. With the advancement

of technology, it will become increasingly important to identify audiences in an era where privacy will be at the top of everyone's agenda in the world of news and advertising as we move into the future.

There is generally a higher likelihood of consumers engaging with a brand that advertises alongside legitimate content as compared to a brand that advertises beside false, objectionable, or inflammatory content (Tiwari, 2022). Advertisers who promote false, objectionable, or inflammatory content on their websites are less likely to be engaged with by consumers. A significant number of consumers believe that advertisers have a responsibility to ensure that their digital ads are displayed alongside trustworthy content in order to ensure their digital ads are displayed alongside trustworthy listings. If consumers see their advertisements along with false, objectionable or inflammatory advertisements, they will stop using a brand or product. What does this mean for the future of digital advertising as a whole? In essence, this means that ads must continue to be personalized in order to remain effective. You will need to use your consumers' data effectively once you have their consent to use their data for advertising purposes, so you can create the right ads for them once you have their consent.

As advertising technology has evolved and become more complex over the years, contextual advertising has fallen by the wayside for many advertisers, and as a result the industry has started to shift in favor of behavioral targeting as a result. There is a possibility that the industry will become even more regulated in the near term, which means that contextual targeting will become an important part of advertiser's strategy roadmaps in order to mitigate the effects of increased regulations in the industry. There is a new era of context-driven targeting, in which the focus is on the sentiment of an audience instead of just their demographics. It is the responsibility of a marketing team to identify moments throughout a user's day that could provide them with a clue as to what they are thinking and feeling at the time. In order to understand their online behavior, I would like to know more about what devices they use, if they commute, and other aspects of their online activities, such as what devices they use. This approach is most effective when marketers develop first-party data strategies which allow them to collect the necessary information to inform sentiment analysis as well as to plug that information in to predictive modeling so that they can gain actionable insights as a result of this approach. There is a growing trend that marketing teams are using new technologies to provide recommendations for specific products and activities, such as recommending the next article to read or an area of a website to explore, as these technologies gain traction, so they can provide customized recommendations for specific products and activities.

### **Literature Review of Digital Advertising Since Early Days**

A resurgence of contextual targeting is being seen as third-party cookies will be deprecated in the near future. In a number of cases, the approach is re-emerging as an environment in which publishers can grow audiences and advertisers can maximize engagement in order to reach the right audiences. As contextual targeting dates back to the early days of online advertising in the early 2000s, it evolved into a method of targeting that relied mostly on keywords and content on the page, rather than any sort of advanced artificial intelligence or machine learning capability. As early as the early 2000's, it was just a very basic method of determining what was on the page and then targeting the keywords based on what was on the page. In the early days of digital marketing, there was a tendency toward the introduction of more user-centric privacy settings. This led to a shift in the industry. As a result, third-party cookies became the villain of the story and digital advertising took a completely different direction from where it was heading before.

Currently, the internet is considered to be one of the few mediums that has been able to have a real impact on the landscape of advertising from a marketing perspective. This event, which has been the biggest event in the past two decades in terms of the ad viewing experience, has resulted in a revolution in the ad viewing experience during these last two decades. Although there is a high amount of digital advertising available today, it is surprising to find out how young the industry is and how far it has come despite its high volume, despite the fact that it has grown so rapidly. As a starting point, let's take a closer look at the exponential growth of the internet advertising market in order to gain a better understanding of it. Digital advertising was not under investment at the beginning of the 1990s, as there were no investments in the field.

The landscape of advertising has undergone a rapid change over the course of time as a result of the evolution of traditional forms of advertising, such as print and television, over the years. As reported in the media, the first television commercial was broadcast in the United States in 1930, and it was a blurred “oblique” image that was played for a period of 20 seconds, and it was a very short commercial which lasted for only a few seconds. In today’s digital and social media world, which is rapidly changing at a rapid pace, more than 5 billion people around the world own smartphones that deliver advertising content through various channels on a daily basis to the palms of their hands through the vast amount of channels available. In spite of the fact that many of the most prominent mediums for reaching consumers, such as TikTok and Facebook posts, have only existed over the last few years, the expectation for content marketing volume continues to increase every year, and it is likely that these volumes will continue to grow in the years to come.

### **The Future of Digital Advertising**

There has been a significant transformation in the digital advertising landscape over the past few years, with privacy and public trust playing an important role in this transformation. The public has an overall negative perception of data collection and cookies, since many people believe that they are invading their privacy and stealing their personal data, not to mention following them around the web with ads.

As has been established, modern advertising technologies have opened up a new horizon for the development of this industry, as they have been able to facilitate the transition from traditional advertising to modern integrated digital displays in a much easier manner than before. Keeping up with the shrinking screens we use today, as well as the industry's growth, digital advertisements are rapidly advancing to meet the demand at the same time, in order to keep up with the shrinking screens we use today. There are an increasing number of online ads that are being run all the time, but only a limited number of them are making an impact on an audience, despite the fact that there are more and more of them being run. The ongoing pandemic has also resulted in a growing number of people shifting from a single screen to a variety of interconnected devices as a result of the ongoing crisis, contributing to the growth of electronic advertising. With digital advertising continuing to suffer from negative perceptions on the part of consumers, it is incumbent on marketers to find ways in which they can establish trust on the part of consumers in order to rebuild consumer confidence in digital advertising. For the user experience to be enhanced, they need to serve ads that are seamlessly integrated into the publisher's website to allow users to have an enjoyable experience, resulting in a more pleasant experience for the user.

Anonymized signals provide advertisers with the ability to better understand their audience in a privacy-safe manner by providing them with information on when and where a user sees an ad and when and where they see a page view and as a result help them improve their advertising. These signals and data can then be used by marketers in order to infer things about the user, such as what the weather is like, where they are or what relevant e-commerce feeds might be related to the specific location of the user. Weather data, for example, can be used to improve the relevancy and engagement of ads, for example. It is undeniable that what was a popular digital marketing practice just a few years ago, will in the near future become obsolete due to technological progress. Whenever there is a paradigm shift in the world of digital marketing, it is almost guaranteed that it will occur soon. There are many things driving businesses and entrepreneurs to post more personalized content, to adapt new marketing rules, and to incorporate smarter digital technologies into their marketing strategies to reach a more targeted audience.

Taking a look at the fallout from the death of the cookie in the next few years, it is possible to draw some interesting implications for the future. Many marketers and brands are going to be forced to rethink their strategies as a result of these changes, and the industry as a whole will encounter a period of transition in the near future. A number of new solutions will be tested and tried, and when it comes to trying and testing these new solutions, there will certainly be some winners and some losers, based on the way they are tested and tried. It is important to note, however, that no one will benefit more than the consumer in this new environment since advertisers will place a greater emphasis on the user experience in an effort to deliver better results without the use of cookies. Both consumers and the industry are predicted to see a shift

towards human-centric data experiences in the immediate future, and brands will have to learn to build trust with a consumer society that is becoming increasingly skeptical as a result. There is no doubt that during this period of transition, companies that are able to build strong relationships with their customers through accurate targeting and great customer engagement will be able to gain an edge over their competitors.

There are a number of types of information that may be collected from these sources, including more traditional information such as demographics, behavioral data, but it could also be gathered from search queries, clickstream data, social media data, as well as contextual data. When these data points are combined, relevant content can be created for users based on the combination of these data points, showing them the next product that might be of interest to them in the future. In addition to this process, marketing teams are required to update these analyses over time in order to identify any changes in customer intent and behavior over the course of the process. In conjunction with location and weather data, the use of semantic and sentiment analysis can be used for creating increasingly robust profiles of users as a result of combining location and sentiment analysis. Furthermore, it is also possible to predict the intent and behavior of the user based on his or her behavior. It is crucial for businesses to master this tactic in order to prepare their team members for the cookie deprecation and the increased privacy regulations that will follow in the near future. As a result of this, they will be able to develop a future-proof strategy on their way to increasing engagement, relevance, and revenue as a result as they will be able to create a future-proof strategy.

### Conclusion

Although the journey of digital advertising has only been a short one, it has been quite intense. A major factor in the rapid growth of digital advertising over the last 30 years has been the development of technological innovations. From banner ads to artificial intelligence, the journey of digital advertising has been an eventful one in terms of delivering the right content to the right potential customer at the right time. Nevertheless, how much has it evolved over the years and how much will it continue to develop and impact society as time goes on.

It is no secret that digital marketing has become a quintessential part of business today, thanks to the collective efforts of all parties involved in the process. More and more businesses are going to adopt a global and shared perspective before they utilize new digital marketing tools or run ad campaigns as a part of their digital marketing strategy. By adopting a global perspective, businesses of all sizes will be able to expand their reach and simplify their various processes in the near future. If small businesses and entrepreneurs were able to communicate across multiple digital channels in order to build trust with their target audience, they would be able to build their brand and their reputation. In addition to helping enterprises overcome market skepticism, it will also help them to reestablish their value proposition in the market and thwart market skepticism in the future.

Small businesses or entrepreneurs do not need to limit their online presence to just one Facebook or Google page in order to establish their online presence on the internet. Increasingly, businesses are finding that they need to be active on a wide range of digital channels and platforms in order to keep up with consumer expectations as a result of market expectations and consumer demands. It is anticipated that businesses will be able to integrate their core message and value proposition on a range of channels in the coming years, targeting specific target audiences with their core message in order to reach a wider range of audiences. It is expected that more companies will be able to understand their customers' changing behaviors, locations, and preferences as they grow through a united omnichannel digital marketing strategy.

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